

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/12/2005

Samuels, Gauthier & Stevens LLP Suite 3300 225 Franklin Street Boston, MA 02110 EXAMINER

NGUYEN, KIET TUAN

ART UNIT PAPER NUMBER

2881 DATE MAILED: 01/12/2005

APPLICATION NO. FILING DATE 10/628,809 07/28/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		Dario Gil	MIT.9887	4548

TITLE OF INVENTION: SYSTEM AND METHOD FOR MASKLESS LITHOGRAPHY USING AN ARRAY OF SOURCES AND AN ARRAY OF FOCUSING ELEMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for 90 01/12/2005	any change of address)		Fee(s) Transmittal. Tl papers. Each addition	mailing can only be used for his certificate cannot be used to al paper, such as an assignment e of mailing or transmission.	for any other accompanying
Samuels, Gauthie Suite 3300 225 Franklin Street Boston, MA 02110				I hereby certify that t States Postal Service addressed to the Ma	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United st class mail in an envelope above, or being facsimile
,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,809	07/28/2003		Dario	Gil	MIT.9887	4548
TITLE OF INVENTION: ELEMENTS	SYSTEM AND METHOD	FOR MASKLES	S LITHOGR	APHY USING AN ARRAY	Y OF SOURCES AND AN	ARRAY OF FOCUSING
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	04/12/2005
EXAM	INER	ART UN	т Т	CLASS-SUBCLASS	٠	
NGUYEN, K	CIET TUAN	2881	<u>.</u>	250-492200	J	
"Fee Address" indicat	lence address (or Change of 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use	tion form of a Customer	or agents C (2) the nam registered a 2 registered listed, no n	nes of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nar d patent attorneys or agents. I ame will be printed. (print or type)	a member a 2	
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	37 CFR 3.11. Completion	of this form is NOT	Γ a substitute f	ear on the patent. If an assig for filing an assignment. E: (CITY and STATE OR CO	nee is identified below, the d	locument has been filed fo
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	atent): 🗖 Individual 🗖 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of l	Fee(s):		
Issue Fee				n the amount of the fee(s) is e		
	mall entity discount permitte			by credit card. Form PTO-203		
Advance Order - # of	Copies		Deposit Acco	ctor is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
5. Change in Entity Status	•	,				
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
	is requested to apply the Issuublication Fee (if required) vords of the United States Pate	te Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if and I from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	sly paid issue fee to the applications is a state of the	ation identified above. he assignee or other party in
NOTE: The Issue Fee and Printerest as shown by the reco	Tus of the office states I at					
	or the Crimed States Fall			Date		

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/628,809	07/28/2003	Dario Gil	MIT.9887	4548	
7590 01/12/2005			EXAM	EXAMINER	
Samuels, Gauthier & Stevens LLP		NGUYEN, K	NGUYEN, KIET TUAN		
Suite 3300 225 Franklin Street			ART UNIT	PAPER NUMBER	
Boston, MA 02110			2881		
			DATE MAILED: 01/12/200.	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.